COMMITTEE CONFERENCE

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of: Application for Certification of) $\begin{tabular}{ll} \begin{tabular}{ll} \begin{ta$ the Los Esteros Critical Energy) 03-AFC-02Facility 2, Phase 1) PMPD

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

MONDAY, MARCH 14, 2005 10:07 a.m.

Reported by: Peter Petty

Contract No. 170-04-001

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COMMITTEE MEMBERS PRESENT

Jackalyne Pfannenstiel, Presiding Member

HEARING OFFICER, ADVISORS PRESENT

Ed Bouillon, Hearing Officer

Scott Tomashefsky, Advisor to Chairman Keese

Timothy Tutt, Advisor to Commissioner Pfannenstiel

STAFF AND CONSULTANTS PRESENT

Robert Worl, Project Manager

Dick Ratliff, Senior Staff Counsel

Gabriel Taylor

APPLICANT

Greggory L. Wheatland, Attorney Ellison, Schneider and Harris, LLP representing Calpine Corporation

Rick Tetzloff, Project Manager Calpine Corporation

Steven A. DeYoung, Principal DeYoung Environmental Consulting

INTERVENOR

Robert Sarvey Californians for Renewable Energy

Rebecca Lucky Silicon Valley Bicycle Coalition

ALSO PRESENT

Steve Hill Bay Area Air Quality Management District iii

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PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1	PROCEEDINGS
2	10:07 a.m.
3	PRESIDING MEMBER PFANNENSTIEL: This is
4	the Committee Conference on Los Esteros Critical
5	Energy Facility Phase I. I'm Commissioner Jackie
6	Pfannenstiel. I'll be the Presiding Commissioner
7	for the completion of this proceeding.
8	To my right is Tim Tutt, my Advisor. To
9	my left is Ed Bouillon, the Hearing Officer. And
10	to his left is Scott Tomashefsky, who is the
11	Advisor to Chairman Keese, who isn't here.
12	First, we sort of apologize for the
13	strange configuration of the hearing room. I'm as
14	surprised as everybody else. I will make it work,
15	but it is a little strange to get started. But we
16	will get through the business and not let the
17	structure of the room bother us.
18	So, let me then turn over the proceeding
19	to Mr. Bouillon.
20	HEARING OFFICER BOUILLON: Thank you.
21	The way I'd like to do this is to start with the
22	staff's filed comments, a copy of which I have
23	just delivered to Mr. Sarvey. Apparently he did
24	not receive them by email. I assume the proof
25	of service does indicate that CARE was mailed a

1 copy, but that doesn't serve the purpose at this

- 2 point. But we will go through them one-by-one in
- 3 any event.
- When we conclude that we will deal with
- 5 the applicant's comments. And when we conclude
- that we will deal with CARE's comments.
- 7 Starting with the staff comments, at the
- 8 bottom of the first page they discuss biology-11
- 9 condition. And what they're proposing to change
- is the description of a 55-acre parcel to a 34-
- 11 acre parcel. And I have reviewed the record and
- determined that 34 acres is correct. And I would
- cite exhibit 2, the AFC, at page 1-2, which does
- talk about 34 acres. So that's simply a mistake
- on our part, and that will be corrected in our
- 16 errata.
- 17 I'd like to go through these all and
- then ask the parties if they have any other
- 19 comments about them.
- 20 The second matter deals with facility
- 21 design. And the staff has included, as appendix
- 22 A, a complete set of conditions that are in some
- 23 respects different than those contained in the
- 24 PMPD.
- 25 The reason for that is the Hearing

1 Advisor's Office had made a big mistake. We

- 2 attempted to include the conditions of
- 3 certification from the FSA, but somehow, through
- our O drives and internet drives, incorporated the
- 5 current normally used conditions of certification
- 6 which are slightly different than the ones that
- 7 were tailor made by staff for this project.
- 8 They have included those in appendix A.
- 9 The Committee has reviewed those, and we have
- 10 determined that they are, in fact, more
- 11 appropriate than the ones in the PMPD. And the
- 12 errata will substitute appendix A conditions for
- those contained in the PMPD.
- Most important in those conditions. with
- 15 respect to actual or potential complications, is
- the use of the 1998 building code instead of the
- 17 2001 building code. If we were to substitute a
- 18 condition of certification requiring compliance
- 19 with the 2001 building code I would imagine some
- 20 building code official in San Jose could come out
- 21 there and say you've got to bring this whole
- 22 project up to current code. That certainly was
- 23 not the intent of this Committee. And we do not
- 24 intend to make them do that. And that is why
- 25 we're going back to the conditions as specified in

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the final staff assessment.
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2 The next matter on page 2 dealing with 3 soils and water, at the bottom, the first item, page 190, the second paragraph, we will accept 5 that as correct. The errata will reflect the 6 staff's comment. I would direct the parties to see the final staff assessment, page 4.9-5. That 8 revision is more in the nature of typographical

revision than anything substantive. 9

The second item, soil and water condition of certification 3, I have a comment I'd 11 like to ask the staff. Changing the permit number 3 to 33, is that simply a typographical error in preparation of the FSA?

> MR. WORL: It wasn't really clear from our discussions with the Corps whether or not three years ago it should have been 33 instead of 3 and 7. But they did make it clear in discussions with staff that the extension of the outfall would require compliance with nationwide permits 7 and 33, as opposed to 3 and 7 as had been in the original case.

23 So whether it was a typo three years ago 24 or not, I'm not sure. I never did get real 25 clarity on that. But the Corps was, in fact, very

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1 clear that 7 and 33 were the correct nationwide
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- 2 permits that would affect the extension of the
- 3 wastewater -- or the runoff outfall to Coyote
- 4 Creek proper, what they call the low-flow channel
- 5 as opposed to its current location.
- 6 HEARING OFFICER BOUILLON: Let me ask
- 7 both the applicant and CARE if they have any
- 8 difficulties if we were to substitute 33 for 3 in
- 9 the instances cited by staff?
- 10 MR. WHEATLAND: Good morning; I'm Gregg
- 11 Wheatland. I'm the attorney for the applicant.
- 12 And we are perfectly comfortable with identifying
- 7 and 33. We believe those are the correct
- 14 permits.
- MR. SARVEY: Yeah, I would support staff
- on that.
- 17 HEARING OFFICER BOUILLON: That will be
- included in the errata also, then.
- 19 On page 199, the staff has asked to
- 20 include a sentence in the explanatory comment
- 21 which reads as follows: Following staff's last
- 22 consultation with the U.S. Army Corps of Engineers
- 23 the ACOE has since specified that nationwide
- 24 permits 7 and 33 will be needed for the stormwater
- 25 outfall as now reflected in condition 1 of soil

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1 and water-3.
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- 2 I'd like to ask staff if that comment is 3 something that occurred since the close of the
- 4 evidentiary hearings.
- 5 MR. WORL: No, sir, it did not. These
- 6 comments took place during the preparation of the
- 7 final staff assessment and that clarification just
- 8 didn't take place in time, or we didn't catch it
- 9 apparently.
- 10 But this took place several months
- 11 before the closure of the record.
- 12 HEARING OFFICER BOUILLON: All right;
- 13 given the lack of objection --
- MR. WORL: And basically the comment
- 15 essentially is, again, a clarification that leads
- to the substitution of 33 for number 3 in terms of
- 17 nationwide permit. It's really the same comment
- in two different locations.
- 19 HEARING OFFICER BOUILLON: Given the
- 20 lack of objection expressed earlier by all the
- 21 other parties, unless they have a specific
- 22 objection to this explanatory comment, I believe
- 23 we can include it.
- Mr. Wheatland, do you have any problem
- 25 with that?

1 MR.	WHEATLAND:	No	objection.
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- 2 HEARING OFFICER BOUILLON: Mr. Sarvey?
- 3 MR. SARVEY: No objection.
- 4 HEARING OFFICER BOUILLON: The next
- 5 matter on page 201, I would like -- with regard to
- 6 number A, the 3 and 33, we've discussed that
- 7 already. We can skip that one.
- 8 But B, I would like staff to explain
- 9 that for the Committee's better comprehension of
- 10 that change. I note that the matter is what was
- in the FSA.
- 12 MR. WORL: Yes. In the original license
- the construction of this outfall was under
- 14 considerable discussion between the Corps of
- 15 Engineers, the applicant, staff and the water
- 16 folks.
- 17 And one of the things that was unknown
- 18 at the time was whether or not the armoring, or
- 19 essentially the rock that protected the Coyote
- 20 Creek proper, was going to be adequate for the
- increased flow or the redirection of the water,
- 22 wastewater -- not wastewater, but runoff water to
- 23 Coyote Creek proper.
- 24 Since that time staff has clarified that
- 25 the proper reference should not have been to the

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scouring armor, which apparently was put to rest,
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- 2 and also would be included in the temporary
- 3 construction aspect of the development of the
- final outfall, but that temporary construction
- 5 access and the watering were the issues that would
- 6 be covered by the Corps permits and it would be
- 7 required by the Santa Clara Valley Water District
- 8 and staff in this instance.
- 9 And that was a more appropriate term
- 10 than directing the condition to deal solely with
- 11 the armoring to prevent scour in Coyote Creek
- 12 proper.
- 13 HEARING OFFICER BOUILLON: Mr.
- 14 Wheatland, do you have any objection to the
- 15 revision of that condition?
- MR. WHEATLAND: No objection.
- 17 HEARING OFFICER BOUILLON: Mr. Sarvey?
- 18 MR. SARVEY: No objection.
- 19 HEARING OFFICER BOUILLON: Item C, the
- verification is again the problem with 3 and 33.
- 21 We can skip that. Item D, it appears to me that
- 22 that is simply again a matter of 7 and 33, is that
- correct, Mr. Worl?
- MR. WORL: Yes. What we did is just
- 25 call to your attention each of the areas where we

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1 had inappropriately referenced the original
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- 2 licensing conditions 3 and 7, as opposed to 7 and
- 3 33, as directed by the Army Corps.
- 4 HEARING OFFICER BOUILLON: And with
- 5 respect to the next item, socioeconomics, the
- 6 staff is recommending that we include the words
- 7 local and regional labor force.
- 8 The Committee notes that in the AFC,
- 9 which is exhibit 2, at page 8.10-4 the applicant
- 10 anticipates that the construction and operating
- 11 workforce can come from the County. I don't know
- 12 what staff intends to indicate by regional. But
- it seems to me that a county workforce is a local
- 14 workforce.
- So, Mr. Worl, do you have anything to
- 16 add?
- 17 MR. WORL: Additional, in doing the
- 18 socioeconomic analysis Dr. Diamond and Dale
- 19 Edwards, who came forward and sponsored the
- 20 additional change during the FSA, indicated that
- some of the labor force actually was coming from
- 22 outside the County. That the potential was there
- 23 to attract from a larger source than just Santa
- 24 Clara County.
- 25 Since the project is right on the border

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of an additional county, it was felt that regional
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- 2 better described the potential actions of
- 3 construction employment and operations employment,
- 4 too, I would imagine, on this area that the
- 5 addition of a regional, or the "and regional" was
- 6 essentially a means of recognizing that the
- 7 project is on the border of -- essentially near
- 8 the border of an additional county.
- 9 HEARING OFFICER BOUILLON: Is that
- 10 recommendation contained in the final staff
- 11 assessment?
- 12 MR. WORL: I believe that it is. It was
- 13 certainly added to the condition, or was intended
- 14 to be added to the condition, and one of the
- 15 reasons that we added another author to the
- 16 socioeconomic section when Mr. Edwards sponsored
- 17 this particular change.
- 18 HEARING OFFICER BOUILLON: We will take
- 19 that matter under submission and I will re-examine
- 20 the FSA in that regard.
- 21 Turning to the applicant's comments now.
- 22 Going to page 7 of the PMPD, there was a mistake
- on the part of the Hearing Office that should read
- one 18-inch diameter line, as described in the AFC
- exhibit 2 at page 7-2. That will be corrected in

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1 the errata.
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- With regard to page 15, that is also a
- 3 Hearing Office error. It is an easement, not a
- 4 parcel. And it has been purchased by and not
- 5 leased by Calpine. And I would refer to the
- 6 record at the FSA page 3-2, which contains that
- 7 information.
- 8 Turning to page 16, again it should
- 9 indicate, the last bulleted item, one 1500-foot
- 10 line. And page 58 --
- 11 MR. WHEATLAND: If I may interject,
- 12 please.
- 13 HEARING OFFICER BOUILLON: Excuse me?
- 14 MR. WHEATLAND: If I may interject with
- respect to this condition gen-1. The comments by
- the staff addressed the same issue that we're
- 17 attempting to address here. We concur completely
- with the recommendations the staff is making
- 19 regarding facility design. And the staff's
- 20 proposal will resolve the issue we've raised here.
- 21 HEARING OFFICER BOUILLON: Yes, on page
- 22 58. That's what I was going to say actually.
- MR. WHEATLAND: Okay.
- 24 HEARING OFFICER BOUILLON: On page 84
- 25 the AFC at page 5-1 says will be installed. Is

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1 there any evidence in the record that it has been
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- 2 installed? I notice that the applicant referred
- 3 to an email from Lance Shaw to, I suppose, the
- 4 applicant, that it had been installed. But I do
- 5 not know that that's part of the record, or even
- 6 an official --
- 7 MR. WHEATLAND: No, it's not part of the
- 8 evidentiary record. The statement that it will be
- 9 installed was correct at the time the AFC was
- 10 filed. Since that time the installation has been
- 11 made. It's part of the Commission's compliance
- 12 record, but not part of the evidentiary record of
- this proceeding.
- 14 But Mr. Shaw is, I think, here today,
- and could perhaps help to clarify that issue.
- 16 HEARING OFFICER BOUILLON: Are the
- parties prepared to stipulate that an errata can
- 18 be filed to indicate that the switch has been
- 19 installed? I'm the staff is, if it was Lance
- 20 Shaw's email. I'd ask Mr. Sarvey if you have any
- 21 problem with that?
- MR. SARVEY: I don't have any problem
- 23 with it.
- 24 HEARING OFFICER BOUILLON: Mr. Ratliff,
- are you prepared to so stipulate?

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1 MR. RATLIFF: Yes.
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- 2 HEARING OFFICER BOUILLON: Mr.
- 3 Wheatland?
- 4 MR. WHEATLAND: Yes.
- 5 HEARING OFFICER BOUILLON: Thank you.
- 6 Turning now to page 130, discussion of
- 7 Legionnaire's Disease and bacterial growth in
- 8 cooling systems, I think the applicant has made
- 9 some fair comment here. We have already reviewed
- 10 the AFC section 8.9 in that matter, and the FSA
- 11 section 4.7 in that matter.
- 12 I'd ask Mr. Sarvey particularly on this
- one item if you have any comment about the
- 14 proposed changes by the applicant. Basically they
- 15 want to strike the word undue risk and they want
- 16 to substitute, I believe, instead of identified
- outbreaks, to correlated outbreaks. I think it's
- just a slight speaking of watering systems, so
- 19 watering down the discussion.
- 20 Have you had a chance to review that,
- 21 Mr. Sarvey?
- MR. SARVEY: No, I haven't. But my
- 23 feeling about these conditions in general, it's
- 24 really outside the scope of this proceeding, as
- 25 there should be an independent testing of the

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1 applicant's water cooling system monthly. And
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- 2 that's a condition I pressed for in almost every
- 3 proceeding that I've been in with recycled water.
- To date I haven't seen it, but I wouldn't argue
- 5 with the applicant's word changing there.
- 6 But I would like to see something
- 7 inserted that the Commission or some outside
- 8 agency tests that water monthly to make sure that
- 9 there is no outbreak of Legionella. That's just
- 10 my only comment on that issue.
- 11 HEARING OFFICER BOUILLON: Does the
- 12 staff have any comment about this particular item?
- MR. WORL: No, we don't have anything
- 14 additional to add to that. Nor do we have any
- problem with the suggested change.
- 16 HEARING OFFICER BOUILLON: Mr.
- 17 Wheatland, I'd ask you if you have any support in
- 18 the record that you can point to for your comment?
- 19 MR. WHEATLAND: The comments that we
- 20 have made here are consistent with the
- 21 Commission's previously issued decision in the
- 22 Tesla Power Project at pages 210 to 211. We tried
- 23 to use language that would be consistent with how
- the Commission has identified the problem in past
- 25 decisions.

1 HEARING OFFICER BOUILLON: Thank you.

- 2 The Committee will take that matter under
- 3 submission.
- 4 Turning now to page 171, there are some
- 5 typographical errors in the first sentence of the
- 6 verification for Cul-3, which will be made via the
- 7 errata.
- 8 Turning to page -- the first sentence of
- 9 verification will read, as corrected: At least
- 10 ten days prior to the start of project
- 11 construction, or changes related to vegetation
- 12 clearance for earth-disturbing activities, or
- project site preparation. The project owner shall
- provide an amendment to the cultural resources
- monitoring and mitigation plan prepared by the
- designated CSR to the CPM for review and
- 17 approval."
- On page 200 dealing with condition Soil
- 19 and water-5, it appears from the comments that the
- 20 sixth well has been closed, and there is a letter
- 21 dated March 8th of this year that establishes
- 22 that. That letter would have occurred after the
- 23 close of evidence in this matter. It would seem
- 24 to me that that letter may well satisfy that
- 25 condition, soil and water-5, so I don't know that

1 there -- given the evidence of record in this

- proceeding, I don't know that the explanatory
- 3 comment should be changed.
- 4 Mr. Wheatland, can you comment on that
- 5 further?
- 6 MR. WHEATLAND: No, we have no objection
- 7 to that, Your Honor. We just wanted the parties
- 8 to be aware that we had provided the information.
- 9 But we're not requesting a change.
- 10 HEARING OFFICER BOUILLON: And then the
- 11 applicant turns the typographical errors, and the
- 12 first thing he does is make a typographical error.
- MR. WHEATLAND: No.
- 14 (Laughter.)
- 15 HEARING OFFICER BOUILLON: He cites page
- 16 62 meaning 162.
- MR. WHEATLAND: 162, yes.
- 18 HEARING OFFICER BOUILLON: And then
- 19 points to an obvious typographical error where it
- 20 says verification twice in a row. One will be
- 21 removed.
- 22 Also on page 190, I believe that matter
- 23 has been -- was covered by the staff, also, I
- 24 believe. And I don't think we have any problem
- 25 with that. That's more grammatical than anything

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1 else.
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- Now, before we turn to CARE's comments,
- 3 does anybody have any additional comments with
- 4 regard to any of the matters we've covered so far?
- 5 Mr. Wheatland?
- 6 MR. WHEATLAND: No additional comments.
- 7 Just to say that the applicant does concur with
- 8 all of the proposed changes by the staff.
- 9 HEARING OFFICER BOUILLON: Mr. Worl or
- 10 Mr. Ratliff?
- MR. RATLIFF: No.
- 12 HEARING OFFICER BOUILLON: Mr. Sarvey?
- MR. SARVEY: Yeah, no comments.
- 14 HEARING OFFICER BOUILLON: Now, let's
- turn to CARE's comments. The first item in their
- 16 comments has to do with a bicycle path, and some
- 17 alleged damage to it. Let me first say that that
- 18 appears to be completely outside the evidence
- 19 taken in this proceeding.
- 20 Having said that, let me say that that's
- 21 a matter that concerns us. If, in fact, the
- 22 allegations -- I have received a letter, and I
- 23 don't know if anyone else has, dated March the
- 7th, from the Silicon Valley Bicycle Coalition.
- 25 Have you received that, Mr. Wheatland?

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1 MR. WHEATLAND: No, Your Honor.
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- 2 HEARING OFFICER BOUILLON: Let me hand
- 3 you my copy of it.
- 4 MR. SARVEY: I have a copy of it.
- 5 HEARING OFFICER BOUILLON: Excuse me?
- 6 MR. SARVEY: I have a copy of it for
- 7 him, and for staff, as well.
- 8 HEARING OFFICER BOUILLON: Mr.
- 9 Wheatland, get it from Mr. Sarvey.
- 10 MR. SARVEY: Do you need any more
- 11 copies, Mr. Bouillon, for --
- 12 HEARING OFFICER BOUILLON: I'd like you
- 13 to take a minute and read that, Mr. Wheatland,
- 14 because I'm going to ask you to comment on it.
- 15 (Pause.)
- 16 HEARING OFFICER BOUILLON: I've also
- been handed by Mr. Sarvey just now a letter on the
- 18 letterhead of the California State Senate to Mr.
- 19 Bob Therkelsen, Executive Director, dated November
- 20 24, 2004, dealing with this same matter.
- 21 Given that Mr. Therkelsen was advised of
- 22 this matter back in November, I'd like -- well,
- let's start with Mr. Wheatland anyway. Can you
- 24 comment on this matter?
- MR. WHEATLAND: Yes, we would like to

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1 comment. What I'd like to do is to ask Mr.
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- 2 Tetzloff to address for you a little bit of the
- 3 history of this issue from Calpine's perspective.
- 4 MR. TETZLOFF: Yes, thank you. This
- 5 issue has been brought to our attention, I think,
- 6 from the Bicycle Coalition over a year ago. And
- 7 we've been working with them and with staff to
- 8 resolve the issue.
- 9 Presently we -- or most recently, as an
- 10 update, we had a site visit on the bike path with
- 11 representatives from PG&E, from Calpine and also
- 12 from the City, Mr. John Brazil, who is head of the
- 13 Parks and Recs Department of the City of San Jose.
- 14 And at that meeting we looked at what damage there
- was and recognized that there were multiple
- parties that used, or have used that road.
- 17 You know, there's been multiple
- 18 transmission lines installed along that path,
- 19 because there's transmission easements right
- 20 there.
- 21 So when PG&E installed their 115 kV
- 22 transmission poles, their trucks used that path
- for access. As well as Silicon Valley Power for
- their 230 kV lines.
- We haven't been able to confirm whether

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during the demolition of the existing or the
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- 2 original site by Calpine's contractors, whether
- 3 that work involved having trucks on that path.
- 4 And we've heard from people that recollect that
- 5 there were.
- 6 So Calpine is interested in resolving
- 7 this matter. The bike path, itself, is on, I
- 8 believe, Caltrans' right-of-way. And it's a
- 9 little bit more -- there's a little more to it
- 10 than saying, okay, Calpine, just go ahead and send
- somebody out there onto property that you don't
- 12 control, you don't have any rights to, and repair
- 13 a bike path.
- So, from this meeting that we had last
- month with the City and with PG&E, the action
- 16 items from that meeting was that the City was
- going to take a look and see what their
- maintenance plans were going to be for it.
- 19 Because the path, I believe, is around 15 years
- 20 old now. And that's about the time period where
- 21 they go in and resurface the road.
- 22 And we haven't heard anything back from
- the City yet, but that's what we're waiting on, is
- 24 to find out from them what the plan is for that
- 25 road, and what the estimated repair costs will be.

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And we've stated to the City that we'd
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         be prepared to participate in the cost for that.
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                   HEARING OFFICER BOUILLON: Let me ask
 4
         you directly, was there some damage to the path
 5
         during the construction of the plant in the first
 6
         place?
                   MR. TETZLOFF: From --
 8
                   HEARING OFFICER BOUILLON: You're not
         under oath.
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                   MR. TETZLOFF: Well, --
11
                   (Laughter.)
                   MR. TETZLOFF: -- I'm struggling with
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13
         how to answer that because from all the
14
         discussions we've had internally and with the
         construction staff, no one's been able to
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         identify, okay, yeah, we did have trucks on there
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17
         and we did have some damage.
                   There's all kinds of evidence and
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         photographs of the other utility trucks being on
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         that path during the transmission line
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         construction.
                   But I think one of the issues was that
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it was done during the demolition. And we haven't

that path at that point, or that it caused damage.

been able to confirm that we did have trucks on

Τ	it's a path that is open to access from
2	Zanker Road. Once it meets up with our property,
3	after about a half mile, we've installed bollards
4	to stop any through traffic of vehicles beyond
5	that point. But it's open to any vehicle that
6	wants to use it at this point.
7	HEARING OFFICER BOUILLON: Mr. Worl, do
8	you have any comments about this matter?
9	MR. WORL: Yes. Number one, I would
10	like to say that Executive Director Therkelsen did
11	respond to Senator Figueroa's letter. I don't
12	have a copy of it with me, but I could certainly
13	provide it.
14	And basically that oh I asked my
15	ex parte staffer here, Mr. Sarvey,
16	(Laughter.)
17	MR. WORL: but basically I believe
18	that this letter indicated that we were aware of
19	the problem. That we didn't see that there was a
20	basis for including it as part of the process that
21	we are currently engaged in.
22	And reiterating that the applicant and
23	Caltrans and PG&E, as well as the City of San
24	Jose, had been meeting with the intent of

resolving the issue, and also finding a means of

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funding any restoration that was required.
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- 2 And all of that has been occurring after 3 this letter was written. This letter was written December 21, 2004. And the meetings have been taking place up through February 10th of this
- 5
- 6 year.

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As far as early on when this was first 8 brought to my attention, I was told that there was 9 photographic evidence that Calpine had, in fact, 10 been one of the responsible parties. I have never 11 seen that photographic evidence nor have I heard

mention of it since that point in time.

- 13 I can say that during the first 14 proceeding in 2001 the City of San Jose, once they 15 acquired the zoning responsibility for this parcel from Santa Clara County, the first thing that they 16 17 did is ask an expedited demolition of all of the 18 facility, all of the buildings, old barns, 19 warehouses, houses, greenhouses that were on that 20 site, as an attractive nuisance.
- 21 And I do know that a contractor was 22 quickly hired by Calpine to do that demolition after the City's formal request and the 23 24 Commission's acquiescence that it was probably 25 appropriate, given the status of the site at that

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1 time. It was viewed as not being preconstruction.
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- 2 It didn't involve ground disturbance. It was
- 3 solely the removal of the attractive nuisance
- 4 buildings that were on the site that were being
- 5 used inappropriately by various and sundry parties
- 6 in the area.
- 7 So, it's something that has a long
- 8 history. I do know that there was limited access
- 9 to the site because of the buildings at that time,
- 10 and that this path, this Caltrans right-of-way was
- one of the few means of accessing the site.
- But, again, there's no evidence other
- than the photographs of the construction of the
- transmission lines showing equipment on this area.
- 15 PRESIDING MEMBER PFANNENSTIEL: Mr.
- 16 Sarvey, do you know, since you're the one who
- 17 raised this, how long the bike path has been
- 18 damaged? How long this has been going on?
- 19 MR. SARVEY: I brought, or Rebecca Lucky
- 20 is here from the Silicon Valley Bicycle Coalition.
- 21 And I believe she would be the best one to address
- 22 that, if the Committee would like to hear from
- 23 her. I think she can give the other view of it.
- Our, you know, with your pleasure I'd
- 25 like to have her speak to you.

Τ	PRESIDING MEMBER PRANNENSTIEL: Sure.
2	MS. LUCKY: Good morning.
3	HEARING OFFICER BOUILLON: Good morning.
4	PRESIDING MEMBER PFANNENSTIEL: Good
5	morning.
6	MS. LUCKY: My name is Rebecca Lucky and
7	I'm with the Silicon Valley Bicycle Coalition.
8	You asked a question regarding how long the path
9	has been damaged. It's been damaged, according to
10	(inaudible), I just got hired on in August 2004,
11	since the demolition project that Calpine was
12	constructing or doing at that time.
13	So, since then there's been numerous
14	commute time disruptions for the bicyclists that
15	are using that path. There's been flat tires.
16	It's very dangerous to be riding on that path.
17	I'm not sure how many people in this
18	room do ride a bicycle, but there is a strong
19	difference between riding a dirt bike and riding a
20	road bike to work. Obviously a road bike is going
21	to get you to work faster. But, however, you need
22	to have a very clear path that has, you know,
23	little obstructions.

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And Calpine had basically demolished the

path to rubble, which makes it very difficult for

24

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1 the cyclists to get to work on time, or without
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- 2 any hazards.
- 3 I've been to one meeting. My board
- 4 members have been to other meetings. The
- 5 president has been to a meeting, Jim Stallman.
- 6 And we've just been getting just pretty much kind
- 7 of the run-around and doing things. John Brazil
- 8 is working on it, but it's not moving as far as it
- 9 should be going.
- I mean we're asking Calpine to fix it
- for as little as \$20,000, which seems like pennies
- 12 to me to get this project completed.
- 13 As far as -- this is the only path that
- 14 bicyclists have to be diverted away from the
- freeway, so it's a really vital County-wide
- 16 bicycling path. And it has been designated as
- 17 that when it was built.
- 18 So the parties who are using it now,
- 19 it's pretty much free of charge. And so we
- 20 believe that the party who's responsible for
- 21 degrading that path should be responsible for
- 22 restoring it, as well.
- 23 And as far as we know, the bicyclists
- 24 have witnessed the demolition trucks from Calpine
- are the ones who had made it into rubble.

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1 PRESIDING MEMBER PFANNENSTIEL: Thank
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- 2 you. So your understanding is that it was damaged
- 3 in 2001 coincident to the time of the demolition?
- 4 Is that --
- 5 MS. LUCKY: Yes.
- 6 PRESIDING MEMBER PFANNENSTIEL: You
- 7 weren't there at the time, but that's --
- 8 MS. LUCKY: No, I wasn't.
- 9 PRESIDING MEMBER PFANNENSTIEL: -- your
- 10 understanding of the timing of it?
- MS. LUCKY: Um-hum.
- 12 PRESIDING MEMBER PFANNENSTIEL: Thank
- 13 you.
- 14 (Pause.)
- 15 PRESIDING MEMBER PFANNENSTIEL: I think
- that we will take this issue under submission at
- 17 the moment. It does not appear that since it's
- 18 not in the record of this proceeding, it's not in
- 19 the evidentiary record, we are a little
- 20 constrained with dealing with it in this record.
- 21 However, we do have a phase 2 upcoming,
- 22 and if it's not resolved satisfactorily before we
- 23 begin the evidentiary record on phase 2, we'll
- then bring it into that record.
- 25 HEARING OFFICER BOUILLON: Mr. Sarvey.

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1			MR.	SARVE	EY:	Yeah,	I'd	like	to	comment
2	on	that.	We	would	have	made	this	part	of	the

- 3 evidentiary record had the proper procedures for
- 4 docketing and service been filed.
- 5 This original letter from Silicon Valley
- 6 Bicycle Coalition was given to us on February 1,
- 7 2005. Apparently this issue had been going on
- 8 since October 22nd. And it's now our
- 9 understanding, I've been given several documents
- 10 here from Ms. Lucky, and apparently this has been
- an ongoing issue within the proceeding, which we,
- 12 CARE, had no way of knowing.
- So, we feel like, you know, there's
- several submissions in the dockets that have not
- been served on the parties. And we're aggrieved
- 16 by that. We don't feel that's proper. We feel
- 17 that this issue should be dealt with in this
- 18 proceeding.
- There's people going back and forth on
- 20 this path now. It's an issue that needs to be
- 21 resolved within 30 days of this license. And this
- is the one condition that we're very adamant that
- 23 we want in this decision, and we're willing to do
- 24 whatever it takes to get that in there.
- 25 And we don't think delaying this

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1 proceeding is the proper way. We think the
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- 2 applicant here has admitted that they have damaged
- 3 the path to the Committee. We believe the
- 4 Committee's purpose is to mitigate all impacts
- from power projects.
- And we would like to see that condition
- 7 adopted immediately. We don't want to see it
- 8 postponed. We have people who could be injured on
- 9 their way to work. They're on bicycles with small
- 10 tires. And this issue should be resolved
- immediately. It should not be put off.
- 12 So, I would request that we deal with
- it. We'd rather not file motions, interlocutory
- 14 appeals, whatever, and delay this proceeding over
- this issue. We don't think it's that big of an
- issue. We'd like to see Calpine do the good-
- 17 neighbor gesture and agree to adopt the condition.
- 18 And that's our position.
- 19 HEARING OFFICER BOUILLON: Thank you,
- 20 Mr. Sarvey.
- 21 Mr. Wheatland, do you have any response
- 22 to that?
- MR. WHEATLAND: Well, yeah. It's
- 24 interesting that Mr. Sarvey mentions not delaying
- 25 the proceeding, because when his late-filed

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1 intervention was accepted by this Committee, it
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- was under the express condition that he wouldn't
- 3 be raising issues to delay the proceeding.
- 4 He assured the Committee that there were
- 5 only certain specific issues with which he was
- 6 concerned. He assured the Committee that he had
- 7 reviewed the record of the proceeding and that he
- 8 wouldn't be raising extraneous issues, and that he
- 9 wouldn't delay the case.
- 10 So I think that the request that he's
- 11 making now is really out of order. And I agree
- 12 that this can be handled easily as part of phase
- 13 2.
- 14 MR. SARVEY: I'd like to respond to
- 15 that, if I could.
- 16 HEARING OFFICER BOUILLON: Mr. Ratliff,
- 17 you have something to say?
- 18 MR. RATLIFF: I hesitate to say
- 19 anything, but I mean I think this issue has kicked
- 20 around for more than six months. The Silicon
- 21 Valley Bicycle group has raised the issue early
- on. And they seem to be caught in a kind of a
- 23 bureaucratic problem inasmuch as it's unclear who
- 24 has the responsibility to fix the bike trail. And
- it's unclear who has the authority to do work on

- 1 Caltrans' property.
- 2 I think because it was unclear from the
- 3 outset whether it was the applicant's
- 4 responsibility to repair the bike path, that the
- 5 staff never really undertook it as an issue.
- 6 And in retrospect, given the length of
- 7 time that's passed with no repair of the trail, I
- 8 wonder if the staff shouldn't prioritize this ad
- 9 an issue that they will address in phase 2; assign
- someone to it to follow through on it; and to try
- 11 to make sure that if it isn't addressed earlier
- than that, obviously it should be, that it's at
- 13 least addressed in phase 2 with a condition that
- 14 would be a condition that would not take effect
- upon the conversion to a combined cycle, but
- 16 within some short time after the license was
- granted so there wouldn't be some long interim
- 18 period before the condition could take effect.
- 19 At least then we could try to push for
- some resolution, because it does seem to be like a
- 21 long-standing problem with no resolution.
- MR. SARVEY: I'd like to respond to what
- 23 Mr. Wheatland said, if I could, please.
- 24 CARE did agree not to raise issues.
- 25 HEARING OFFICER BOUILLON: Mr. Sarvey,

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1 could you speak up a little bit, please?
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- 2 MR. SARVEY: CARE did agree not to raise
- 3 issues that were -- that we were aware of at the
- 4 proceeding. Because of docketing mishaps,
- 5 whatever, we weren't even aware of this issue.
- We are now aware of it. We think it's
- 7 an important issue. We think health and safety is
- 8 at risk here. If Calpine would prefer to be sued
- 9 if some bicyclist gets hurt on this path, I think
- 10 that's a poor decision on their part.
- 11 And I think the Commission would also be
- 12 liable in that case. So, since this has been
- 13 raised in the public record. So I really think
- 14 Calpine should demonstrate that they're a good
- 15 neighbor and repair this path.
- 16 And if they believe that someone else is
- 17 responsible, they can achieve reimbursement from
- 18 them. But at this point the health and safety of
- 19 these bicyclists is at risk. And it's not an
- 20 issue that could be put off any longer. It needs
- 21 to be dealt with immediately.
- 22 PRESIDING MEMBER PFANNENSTIEL: I'd just
- 23 like to encourage Calpine to try to resolve this
- 24 before it comes up in phase 2. I think that we
- sort of know what the issues are now, and we

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understand that there are a lot of parties
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 2
         involved. And I think it's going to take some
 3
         leadership to get it resolved. But I think it
 4
         shouldn't carry on for another length of time.
 5
                   HEARING OFFICER BOUILLON: With respect
 6
         to the second area of CARE's comments regarding
         the alternatives and efficiency of the project, I
 8
         think before we make any comment that I would like
 9
         both staff and applicant to comment on that
10
         proposal on -- speaking now on page 2 of CARE's
11
         comments, the paragraph after the condition
         regarding the bike path, all the way through
12
13
         energy resources-1.
14
                   Mr. Wheatland, I'll let you go first.
15
                   MR. WHEATLAND: We believe that CARE's
         condition is completely unnecessary. It's an
16
         issue that has been discussed at some length in
17
18
         this proceeding already.
                   This facility has been licensed in
19
20
         compliance with all applicable air quality laws
21
         and standards. Those standards recognize that
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compliance with all applicable air quality laws
and standards. Those standards recognize that
this facility may operate within a range of hours.
But CARE has simply not provided any evidence on
this record that would show a need to limit the
operation of this plant to 5000 or 5500 or 4500

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1 hours.
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- 2 There's simply been no testimony that's
- been offered, no evidence that's been proffered,
- 4 even though CARE had a full opportunity to do so.
- 5 And we really believe there's no justification on
- 6 this record whatsoever for the Commission's
- 7 consideration of this condition.
- 8 HEARING OFFICER BOUILLON: Mr. Worl or
- 9 Mr. Ratliff?
- 10 MR. RATLIFF: I take it you're asking
- about the proposed condition to 5000 hours, this
- cap of 5000 hours on efficiency?
- 13 HEARING OFFICER BOUILLON: I'm asking --
- MR. RATLIFF: -- an efficiency standards
- 15 requirement?
- 16 HEARING OFFICER BOUILLON: More than
- just the proposed condition I'm asking you about
- 18 your comments on the comment, itself, that
- 19 precedes that proposed condition.
- MR. RATLIFF: Well, if you look at the
- 21 historical pattern of this plant's operation, it's
- far below 5000 hours. And one would expect that a
- 23 peaker would probably run considerably less than
- 24 that.
- 25 And so if you were to impose such a

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1 condition it would probably have no effect, which
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- 2 might lead you to ask, well, why shouldn't we
- 3 impose the condition.
- But, you know, I think none of us know
- 5 the answer to that. If you have a sudden surge in
- 6 demand and you need the plant to run more than
- 7 5000 hours, you may not want to limit the
- 8 flexibility for the facility to do so.
- 9 So, I mean, it just seems to me that it
- 10 wouldn't be advisable to add such a condition
- 11 without some further purpose. And I don't think I
- 12 know the purpose.
- 13 I think this Committee heard testimony
- 14 under efficiency standards that if you have a
- 15 peaker facility that is running a number of, you
- 16 know, being used in a baseload fashion, and it
- 17 becomes economic to convert it to a combined cycle
- 18 facility, and in fact, the applicant is seeking a
- 19 license to do so, so I would expect that if the
- 20 facility were to operate in a baseload fashion
- 21 that you would probably see it converted. It
- 22 wouldn't really be advisable for anyone to operate
- 23 it more than 5000 hours a year in a simple cycle
- 24 fashion.
- So, it escapes me what the real purpose

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of such a requirement would be.
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- 2 HEARING OFFICER BOUILLON: Mr. Sarvey,
- 3 would you care to respond?
- 4 MR. SARVEY: Yeah. CARE believes that
- 5 since this project is currently operating under a
- 6 contract --
- 7 HEARING OFFICER BOUILLON: I'm sorry,
- 8 Mr. Sarvey, again I have to ask you to speak up.
- 9 MR. SARVEY: Yeah, CARE believes that --
- 10 HEARING OFFICER BOUILLON: Let me say
- one other thing. That microphone does not amplify
- 12 your speech.
- 13 MR. SARVEY: Okay, I'm sorry. CARE
- 14 believes that since this project's operating under
- a contract which is not allowed to be part of this
- proceeding, their natural gas, et cetera, is being
- paid for by the ratepayers of the State of
- 18 California.
- 19 In this original proceeding they were
- 20 licensed under expedited review provision, which
- 21 literally they made a binding agreement with this
- 22 Commission and with the people of the State of
- 23 California to convert this project to combined
- 24 cycle.
- Now, in this proceeding, even though

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1 they do have a license to convert to combined
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- 2 cycle, there is no assurance that that will
- 3 happen. We don't know that.
- 4 So, considering this is the Energy
- 5 Resources and Conservation Commission, we believe
- 6 it's prudent, and it's been done in every other
- 7 peaker case that I've participated in, including
- 8 MEGS, Tracy Peaker Plant, and several others, it's
- 9 always limited a peaker plant to a certain number
- of hours.
- To allow a peaker plant to run 8760
- 12 hours with four turbines is an extremely large
- waste of natural gas.
- Now, this project, I mean in lieu of
- that condition you could make a condition that
- 16 within three years they will convert this project,
- 17 which is consistent with the original intent of
- 18 section 25552. But if you choose not to ignore
- what the Legislature's intent was when they
- 20 originally licensed this project, that's at the
- 21 Committee's discretion. But I believe this issue
- is -- I mean you don't need much more of a reason
- 23 than under what this thing was originally licensed
- 24 under.
- So, whatever the Committee decides on

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1 that, we're willing to accept. But, there should
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- 2 be some sort of condition in there to make sure
- 3 this project doesn't run continuously at 8760
- 4 hours, and define itself as a peaker plant.
- 5 HEARING OFFICER BOUILLON: Mr.
- 6 Wheatland, do you have something substantive to
- 7 add?
- 8 MR. WHEATLAND: Yeah, just substantive.
- 9 Even though this original application was
- 10 processed under an application for expedited
- 11 review, in fact the Commission gave this
- 12 application originally a full review under its
- 13 full licensing proceedings.
- 14 Also, this project was originally
- 15 licensed by the Bay Area Air Quality District
- under those full licensing provisions.
- 17 And when we received the license it was
- subject to a statutory constraint which was that
- 19 it had to be rebuilt as a combined cycle or
- 20 recertified. So we feel we have followed
- 21 completely the provisions of the Commission's
- 22 original decision, the statutory guidance, and
- 23 that we are in full compliance with the air
- 24 quality laws.
- 25 MR. TAYLOR: This is Gabriel Taylor,

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1 staff engineer for air quality. I do have
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- 2 something to add.
- 3 Air quality condition number 22 provides
- 4 a control on the long-term emissions of the
- 5 project. It's actually a rolling 8760 hour period
- for control of NOx, VOC, CO, SOx, PM10 and
- 7 ammonia. Particularly the NOx annual limit, which
- 8 is 74.9 tons provides an effective limit on the
- 9 hours of operation per year, because it is a
- 10 rolling hourly average.
- 11 The air quality staff feels that that
- 12 provides an incentive to the applicant to run as
- 13 cleanly as possible, because the more cleanly the
- 14 facility operates the longer annual hours of
- operation they have open to them.
- 16 HEARING OFFICER BOUILLON: The longer
- 17 maximum hours you could run?
- 18 MR. TAYLOR: That's correct. That NOx
- 19 limit is based on a 2.5 ppm average annual,
- 20 whereas their hourly limit for NOx is 5.0. So
- 21 therefore, a cleaner behavior pattern would lead
- 22 to more flexibility operationally for that
- 23 facility.
- MR. RATLIFF: Could we just get Mr.
- 25 Taylor to indicate roughly how many hours of the

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1 year it could operate with its current permit at
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- 2 2.5 parts per million?
- 3 Because I mean it sounds like what Mr.
- Taylor is saying is you have an effective
- 5 limitation on hours of operation through the air
- 6 quality permit, since you've got a cap on the
- 7 annual average.
- 8 And as I think CARE acknowledges in its
- 9 comments that cap will not allow the facility to
- 10 run 8000 hours per year.
- 11 HEARING OFFICER BOUILLON: I believe
- that was in their briefs after the evidentiary
- hearing, rather than their comments to this
- 14 decision. Mr. Sarvey, what do you have to say
- 15 about that?
- MR. SARVEY: Well, first of all I
- 17 appreciate Mr. Taylor's input. But it has nothing
- 18 to do with the issue that we're speaking to, which
- is energy resources. As far as air quality, yes,
- I would agree with what he said.
- 21 As far as what Mr. Wheatland says, I
- 22 want to reiterate that the Commission originally
- 23 licensed this project with a binding agreement
- 24 with the Commission, Calpine and the citizens of
- 25 the State of California. The citizens of the

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1 State of California are currently financing this
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- 2 project through a Department of Water Resources
- 3 contract, which once again I say we're not allowed
- 4 to being up as an issue.
- 5 But I believe that it's very important.
- 6 And it's been -- if you want to take a look at the
- 7 MEGS decision, it clearly shows that the past
- 8 practice and past precedent is that peaker plants
- 9 are not allowed to run 8760 hours. And I've never
- seen a peaker plant licensed by the Energy
- 11 Commission be allowed to run 8760 hours.
- 12 So I think, like I said, we're willing
- 13 to agree to whatever the Committee decides. We're
- not going to press this issue. But we believe
- 15 that the precedent exists, and we don't see any
- 16 evidence in the record that running this project
- would not be an inefficient waste of natural gas.
- 18 And common sense tells you that it would be. So,
- 19 I mean, that's our position.
- 20 HEARING OFFICER BOUILLON: Anything to
- 21 close, Mr. Wheatland?
- MR. WHEATLAND: Could I just ask again,
- 23 Mr. Sarvey, to state what the precedent is that
- exists? It isn't cited in his brief, so I'm --
- MR. SARVEY: The MEGS decision, Mr.

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1 Wheatland. It's right there, 03-SPPE-1.
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- 2 MR. WHEATLAND: And what did that
- 3 decision say?
- 4 MR. SARVEY: That decision limited the
- 5 turbines to a combined total of 8000 hours. All
- 6 the turbines, selectively, added up. It did not
- 7 allow all four turbines to run 8000 hours. It
- 8 allowed the turbines to run in a combination of
- 9 the four -- two turbines -- in this case it's
- 10 four, which is even twice as much energy
- 11 consumption as the MEGS decision.
- 12 And that was the limitation put on by
- the Commission. I believe it's appropriate.
- 14 MR. WHEATLAND: I don't have the
- 15 condition before me today. But I believe that Mr.
- Sarvey is mischaracterizing the condition.
- There's a lot more to it than that, and the
- 18 Committee will certainly have it available to look
- 19 at.
- In any event, that's a proceeding that's
- 21 occurred several years after this project was
- 22 originally licensed. And what Mr. Sarvey has
- failed to do is to show why the original license
- for this proceeding needs to be modified or
- limited, since we were in full compliance with all

1 the conditions set forth by both the Commission

- and the District at the time that this project was
- 3 licensed.
- 4 MR. RATLIFF: Mr. Bouillon, I would also
- 5 encourage you to look at that decision. My own
- 6 recollection -- I wasn't involved in that case,
- 7 but my own recollection is that the Committee did
- 8 consider a cap on hours, but in the end did not
- 9 adopt one.
- 10 And that is the only case that I'm aware
- of where the Commission has actually considered a
- hard cap on peaker hours of operation. So you may
- want to actually look to see what the decision
- 14 really says.
- But, again, I would go back to the point
- 16 that our air quality witness has just made, and
- 17 CARE obviously agrees with, and by their own
- 18 briefs, there's no possibility that this facility
- 19 could run anything approaching that number of
- 20 hours without violating its air permit.
- 21 HEARING OFFICER BOUILLON: I think we've
- 22 heard enough on this issue. We will have some
- 23 discussion about it and take the matter under
- 24 submission.
- 25 Turning now to the air quality part of

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1 Mr. Sarvey's or CARE's comments. Dealing with
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- 2 beginning on page 98 of the PMPD, I'd like to note
- 3 one thing. On page 106 of the PMPD it refers to
- 4 a Commission discussion, and that should read
- 5 Committee discussion. There has been no
- 6 Commission discussion about these proceedings as
- 7 of yet.
- 8 But what I'd like to do, I think, to
- 9 start this proceeding, is to ask Mr. Wheatland to
- 10 briefly respond, ask Mr. Ratliff or Mr. Worl to
- 11 briefly respond. And then I'd like to hear both
- 12 from the staff person in charge of the air
- quality, and I understand we have somebody here
- 14 from the Bay Area Air Quality Management District
- 15 who can maybe make some comments about CARE's
- 16 comments.
- 17 But, first ask Mr. Wheatland, do you
- have any response?
- MR. WHEATLAND: I'm going to give just a
- 20 very brief introduction, and I think you'll
- 21 benefit most from hearing from the District and
- from the air quality experts that you have here
- 23 today.
- 24 But just very briefly, what the
- 25 applicant is asking for in phase 1 of this

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1 proceeding is authority to continue the operation
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- of a facility that has already been fully
- 3 licensed and approved, both by the Commission and
- 4 the Air District.
- 5 What CARE is asking is that you would
- 6 rewrite the Commission's rules and the rules of
- 7 the Air Quality District to require that an
- 8 existing facility that is currently operating be
- 9 subject to a new and more stringent criteria for
- 10 BACT during the operation of that facility.
- 11 And we submit simply that there's no
- 12 authority for that. There's no legal requirement
- 13 for that. And it would be completely unjustified.
- 14 The current permit we have, the District
- 15 will tell you, it continues to be valid. And that
- 16 there's no requirement under their rules that it
- 17 would be subject to a new and more stringent BACT
- level; a level that, indeed, might require this
- 19 facility to be shut down and reconfigured if we
- 20 were to have that kind of condition imposed.
- 21 So that's the overview from the
- 22 applicant's perspective. And I'd like you to hear
- 23 later from both the District and from the air
- 24 quality experts.
- 25 HEARING OFFICER BOUILLON: Mr. Ratliff

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or Mr. Worl, do you have any comment?
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- 2 MR. RATLIFF: I think I will hold my
- 3 comments for later, if I may. I'd like to respond
- 4 to other comments.
- 5 HEARING OFFICER BOUILLON: I think we'll
- 6 start with the District's representative. Would
- you identify yourself for the record, please.
- 8 MR. HILL: Yes. My name is Steve Hill,
- 9 and I'm the Manager of Permit Evaluation for the
- 10 Bay Area Air Quality Management District. And I'm
- 11 here to respond to any questions that you might
- 12 have of me.
- 13 HEARING OFFICER BOUILLON: Have you had
- an opportunity to review the comments made by CARE
- in this regard?
- MR. HILL: I have looked at them
- 17 briefly.
- 18 HEARING OFFICER BOUILLON: And have you
- 19 reviewed the Presiding Member's Proposed Decision
- in this case?
- MR. HILL: Yes, I have.
- 22 HEARING OFFICER BOUILLON: And have you
- 23 reviewed the final staff assessment prepared by
- 24 our staff?
- MR. HILL: Yes, I have.

1 HEARING OFFICER BOUILLON: And are you

- 2 familiar with your own District's workings with
- 3 regard to this particular plant?
- 4 MR. HILL: Yes, I am.
- 5 HEARING OFFICER BOUILLON: The Committee
- 6 would appreciate it if you would give us your
- 7 views about CARE's comments, and our proposed
- 8 decision with regard to air quality, in general.
- 9 MR. HILL: All right. The first thing I
- 10 want to talk about briefly is there was some
- discussion about a document that CARE had pulled
- from our website on current best available control
- 13 technology guideline. And I'm not familiar with
- 14 the document that they submitted, but I pulled a
- copy of ours off the website, so that, you know, I
- 16 can attest to its validity, if that would be
- 17 helpful to the Commission.
- 18 HEARING OFFICER BOUILLON: I don't think
- 19 were particularly concerned with the document,
- 20 itself, --
- MR. HILL: All right.
- 22 HEARING OFFICER BOUILLON: -- but rather
- 23 the contentions made about that document.
- MR. HILL: All right. Currently, our
- 25 current best available control technology

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determination or achieved in practice for this
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- 2 kind of unit is 2.5 parts per million.
- 3 HEARING OFFICER BOUILLON: Is what?
- 4 MR. HILL: 2.5 parts per million.
- 5 HEARING OFFICER BOUILLON: Okay.
- 6 MR. HILL: That is the best available
- 7 control technology floor that we would begin at if
- 8 we were reviewing a new project that came in the
- 9 door at this time.
- 10 Under our rules the best available
- 11 control technology that is available as of the
- date that the application to construct is
- submitted to us is the one that applies. And we
- 14 have two levels of best available control
- 15 technology. We have achieved in practice, that is
- something that has been demonstrated somewhere as
- being reliably capable of achieving that goal.
- 18 And that's what's reflected here, the achieved in
- 19 practice. This has been achieved elsewhere. And
- 20 as of July 18, 2003, that had been achieved in
- 21 practice.
- We also have best available control
- 23 technology, another subdefinition of best
- 24 available control technology that is
- 25 technologically feasible and cost effective. And

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1 that requires a case-by-case analysis in order to
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- 2 look at that.
- What's been talked about here is our
- 4 determination that as of July of 2003 the best
- 5 available control technology for a new simple
- 6 cycle turbine would be 2.5 parts per million.
- 7 Now, we would not apply that level to
- 8 this project, because this project, this facility
- 9 already exists. And best available control
- 10 technology, under our rules, is triggered by a
- 11 modification or new source. This is neither a
- 12 modification nor a new source under our
- regulations. We would not apply this standard.
- 14 Best available control technology is
- intended to be applied at a time when the project
- is undergoing major modification, change in the
- 17 way it operates. Because the theory is that the
- 18 best time to install controls is when the facility
- 19 is being revamped or being installed in the first
- 20 place. It's more economical to do it.
- 21 This is not a level that we would apply
- 22 to this facility retroactively after the facility
- 23 had already been constructed unless they were
- 24 modifying it.
- 25 So that's the best available control

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technology piece of it. So shall I stop there?
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- 2 Okay.
- Well, actually I think that's the thrust
- 4 of the discussion here, whether or not the
- 5 District, or whether or not this best available
- 6 control technology requirement is applicable to
- 7 this source. It's not under district regulations,
- 8 and I can't speak to the Commission's
- 9 requirements. But under the District's rules this
- is not an appropriate standard to be applying to
- 11 this particular project.
- 12 HEARING OFFICER BOUILLON: So is it fair
- 13 to say then that you agree with the PMPD with
- 14 regard to the --
- MR. HILL: Yes, there --
- 16 HEARING OFFICER BOUILLON: -- part of it
- 17 that says BACT does not apply to this relicensing?
- 18 MR. HILL: Under the District's rules,
- 19 yes. To just limiting my opinion to the
- District's requirements, yes, that is correct. I
- 21 would agree with that.
- 22 HEARING OFFICER BOUILLON: And if it
- 23 were a new plant, or there was some substantial
- 24 modification then BACT would come into play?
- MR. HILL: That is correct.

1	HEARING OFFICER BOUILLON: Does staff
2	have anything to add to that?
3	MR. RATLIFF: Well, I think I suspect
4	what we're going to hear from Mr. Sarvey is that
5	the District rules are not the rules that really
6	are the pertinent requirement. The pertinent
7	requirement is 25552, a provision which allows the
8	recertification of this facility.
9	And it does so in the same sentence
10	it says subject to BACT, best available control
11	technology.
12	There is, in staff's view, nothing in
13	that requirement which suggests that you then go
14	back and apply BACT as it exists today, as opposed
15	to when the original plant was certified.
16	But I think that's really what CARE is
17	reading into the statute, is that BACT should
18	apply as of the date of recertification, rather
19	than as of the date of the original licensing.
20	So I think that really is the nub of the question.
21	I've looked at the, you know, the
22	legislative record of this proceeding, and there's
23	nothing that addresses that issue one way or
24	another. I think it's there are public policy
25	reasons which make that, I think, a questionable

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1 conclusion, given the fact that you have to close
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- down such facilities to retrofit them to a new
- 3 standard that may have been imposed in the
- 4 interim. And that would be the case here.
- 5 But, certainly I think the District's
- 6 rules reflect what would be the correct public
- 7 policy, which would be to require retrofit to BACT
- 8 when there is a major modification.
- 9 Mr. Taylor would also like to add
- something to my colloquy if he can, if that's
- 11 permissible.
- 12 HEARING OFFICER BOUILLON: I'm sorry, I
- 13 couldn't hear you, Mr. Ratliff.
- 14 MR. RATLIFF: Mr. Taylor, our air
- 15 quality witness, apparently has something to say
- 16 about this as well.
- 17 MR. TAYLOR: This is Gabriel Taylor.
- 18 Staff does not analyze or set BACT for facilities.
- 19 It's the Air District's responsibility to do so.
- 20 Staff will review a BACT determination to confirm
- 21 that it is applied correctly with regards to the
- 22 District's rules to hopefully avoid any
- 23 disagreement between the District and the federal
- 24 EPA.
- In this case the staff believes the

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1 District is correctly applying the rules to
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- 2 determine BACT for the phase 1 simple cycle Los
- 3 Esteros project.
- 4 HEARING OFFICER BOUILLON: Thank you.
- 5 Mr. Sarvey, do you have a response to --
- MR. SARVEY: Yeah.
- 7 HEARING OFFICER BOUILLON: -- the
- 8 comments you've heard?
- 9 MR. SARVEY: Thank you. First of all,
- 10 I'm glad that it's cleared up that best available
- 11 control technology at the current time is 2.5 ppm.
- 12 And we suggest that the Commission decision be
- 13 changed as such.
- 14 Second of all, as far as the District
- 15 rules, we do not believe the District rules apply,
- but contrary to what Mr. Ratliff said, we do
- believe section 25552 does apply. And we also
- 18 know that the legislative history does not inform
- 19 us one way or another how that determination is to
- 20 be made by the Commission. So that's pretty much
- 21 up to the Commission.
- 22 But we feel that the Commission is bound
- 23 by the Warren Alquist Act, as we've now
- 24 established that this is a law, ordinance,
- 25 regulation and standard of 2.5 ppm. That this is

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1 a new application, this is not a modification,
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- 2 this is not an amendment.
- 3 The Warren Alquist Act states that the
- 4 Energy Commission must make the project comply
- 5 with all laws, ordinances, regulations and
- 6 standards that exist at the time of licensing.
- 7 And this is the time of licensing. Before is not
- 8 the time of licensing. This is a new license.
- 9 So hard cheese to the applicant, but,
- 10 you know, that's what the law says. And there's
- 11 no dispute now on the record that 2.5 ppm is the
- 12 standard. So the Energy Commission must comply
- and make the applicant comply. It's cut and
- 14 dried. There's nothing else really to look at.
- 15 HEARING OFFICER BOUILLON: All right, we
- 16 will --
- MR. HILL: May I make a comment on that?
- 18 HEARING OFFICER BOUILLON: Yes.
- 19 MR. HILL: If the standard -- if the
- 20 origin of the standard is the Air District's
- 21 rules, this standard does not apply to this
- 22 project. I'm trying to say that as clearly as I
- 23 can.
- 24 The District's rules would not apply
- 25 this standard to this project. This is a standard

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1 that applies to new pieces of equipment or
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- 2 projects that are being physically modified so
- 3 that they increase emissions.
- 4 HEARING OFFICER BOUILLON: Thank you,
- 5 Mr. Hill. I think the Committee understands
- 6 that. We will take that matter under
- 7 submission, also.
- 8 Turning to the last area of CARE's
- 9 comments, the environmental justice issue, it's
- 10 part of the same issue. But I would like to have
- 11 staff and applicant both make whatever response
- they think is appropriate to that for the record.
- MR. WHEATLAND: Well, very briefly the
- staff's opening brief in this proceeding actually
- 15 summarized the issue quite well. The concept of
- 16 environmental justice derives from federal
- 17 executive order applied to federal projects and
- 18 federal activities. It's really not even an
- 19 applicable standard to a state action or a state
- 20 facility.
- 21 But even assuming for the moment solely
- 22 for the sake of argument that it were, what the
- 23 federal executive order and the implementing
- 24 guidelines from the EPA are very clear about is
- 25 it's talking about a disproportionate impact of

1 some significance, what they call a high impact.

2 So in order to find a violation of an

3 environmental justice principle, you must first

find that there is a significant impact that

5 impacts a certain population disproportionately.

In this instance the PMPD finds that all significant impacts from the project have been

8 mitigated or will be mitigated to a level of

insignificance. Therefore, the PMPD was correct

in concluding that the principles in environmental

justice have not been abridged by this project.

12 HEARING OFFICER BOUILLON: Mr. Ratliff,

do you have something to add?

MR. RATLIFF: Well, I would agree with
those comments with one difference. We think that
environmental justice does apply to state projects

17 because of state laws that have been enacted since

the principles enunciated by EPA came into effect.

19 So we feel that environmental justice principles

do apply to state projects.

23

21 But we also would go on to say that we

22 agree that the effects of this project clearly

have been mitigated to levels of less than

24 significant, as a matter of state law. And that

as such, there can be no environmental justice

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1 problem that results from this project.
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- 2 HEARING OFFICER BOUILLON: Excuse me,
- 3 Mr. Sarvey, I'm going to ask you to respond, but
- 4 I'd like to have just a moment first.
- 5 With regard to the issue we just
- 6 previously discussed about BACT I want to inform
- 7 Mr. Sarvey and CARE, in general, that we have
- 8 retrieved from dockets the letter dated December
- 9 16, 2004 from the United States EPA that he cited
- in his comments.
- 11 And the Committee will review that
- 12 letter for any applicability that it may have to
- 13 his arguments.
- 14 But now turning back to environmental
- justice, Mr. Sarvey, do you have anything
- substantive to add to the comments you've already
- 17 made?
- 18 MR. SARVEY: Yeah, I believe the key
- 19 words were supplied by Mr. Wheatland here. He
- 20 said will be mitigated. At this point this
- 21 project's been operating for almost two years
- 22 without proper PM10 mitigation in place. And
- 23 that's the purpose of the SO2 credits that staff
- is requiring them to supply. And they've agreed
- 25 to do so.

23

24

25

1	At this time this project is still
2	operating out of compliance with condition AQSC-4
3	of the original decision which to date has not
4	been overturned.
5	So staff believes environmental justice
6	applies. We agree. The project's not mitigated.
7	Staff defined it as a significant impact.
8	Obviously they're requiring the SO2 credits to
9	mitigate it. We agree, although we think the form
10	of mitigation should be different. But that's not
11	the issue here.
12	So, this project's been out of
13	compliance for over a year. Nothing's been done
14	about it. Hasn't been a fine. The project hasn't
15	been shut down. The original decision defined
16	this as a significant impact under CEQA.
17	So if a project is operating for a year
18	out of compliance with a condition that's
19	necessary to prevent significant impact under CEQA
20	there has to be some consequence.
21	So, that's up to the Committee what that
22	consequence is, but they should be fined for

the alternate, found that there is an

violation of a condition of certification; or in

environmental justice issue and a supplemental

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1 environmental project should occur in the low
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- 2 income neighborhood of the people who are affected
- 3 by this.
- 4 So that's CARE's position. We will --
- 5 whatever the Committee decides on that, we're in
- 6 agreement. And that's all we have to say about
- 7 it.
- 8 HEARING OFFICER BOUILLON: Mr. Worl, if
- 9 I might inquire of you, what is the schedule for
- 10 the surrender of those emission reduction credits?
- 11 MR. WORL: The additional credits?
- 12 HEARING OFFICER BOUILLON: Yes.
- 13 MR. WORL: I'm afraid I'd have to defer
- 14 to Gabe or to Steve Hill for that. But, my
- understanding from discussions was that, in fact,
- 16 the current project has been mitigated. Gabe is
- 17 pointing out here what -- okay.
- 18 MR. TAYLOR: Reading from the PMPD,
- 19 condition AQ-SC-4 requires the submittal of the
- 20 additional SOx credits. The timeline is listed as
- 21 the owner/operator shall surrender all ERCs within
- 22 three months of the date of the final Commission
- 23 decision, or the effective date of the license,
- 24 whichever is later.
- Does that answer the Committee's

1	question?

- 2 HEARING OFFICER BOUILLON: Excuse me?
 3 MR. WHEATLAND: I just wanted to add
- 4 that Mr. Sarvey's opinion that the applicant has
- 5 violated a condition of certification is simply
- 6 that, it's his opinion.
- 7 The record in this proceeding will
- 8 reflect that there was a disagreement between the
- 9 parties as to whether or not there was full
- 10 compliance with the Commission's condition
- 11 regarding the mitigation program that was
- 12 administered.
- 13 But in order to resolve that
- 14 disagreement without having to reach the ultimate
- 15 question, the parties agreed on a mitigation plan
- including the surrender of the credits. But the
- 17 ultimate question was not an issue that has been
- 18 litigated in this proceeding. It's not an issue
- 19 that Mr. Sarvey chose to present any testimony or
- 20 evidence on, although they were offered the
- 21 opportunity to do so. And I think it would be
- incorrect to conclude that there's been any
- 23 violation.
- 24 What is correct to conclude is that
- 25 there was a disagreement among the parties that

1 has been resolved by a compromise to which we have

- 2 agreed with the staff.
- 3 HEARING OFFICER BOUILLON: Mr. Sarvey,
- 4 with respect to air quality SC-4, it would seem
- 5 that the thrust of your comment has to do with the
- 6 timing of the surrender of those credits, is that
- 7 correct?
- 8 MR. SARVEY: Partially.
- 9 HEARING OFFICER BOUILLON: You object to
- 10 the three-month period of time from the date of
- 11 the license?
- 12 MR. SARVEY: The crux of our comment is
- 13 that the project's been operating for over almost
- 14 a year now without the mitigation in place, which
- 15 we feel --
- 16 HEARING OFFICER BOUILLON: I understand
- 17 that.
- 18 MR. SARVEY: -- is an environmental
- 19 justice issue. And we're not concerned with -- we
- 20 don't even believe the SO2 credits will resolve
- 21 the issue, but that's outside the scope of what
- we're discussing here.
- 23 And once again, this is cut and dried.
- 24 You got a condition from a previous licensing of
- 25 this project which staff has said, and the

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decision said, is a significant impact under CEQA.
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- Now, if the applicant didn't believe it
- 3 was, then he should have gone into the evidentiary
- 4 hearing instead of agreeing with staff, and argued
- 5 that it wasn't.
- 6 So Mr. Wheatland's comments hold no
- 7 water in our opinion.
- 8 HEARING OFFICER BOUILLON: Thank you.
- 9 We will take that matter under submission, also.
- That concludes all of the comments. I
- don't see anyone here from the public, but I'll
- 12 ask anyway. Does any member of the public have
- any comments they wish to make about this
- 14 proceeding?
- 15 Hearing none, Mr. Sarvey.
- MR. SARVEY: I have a couple procedural
- issues that I want to address, if I could, please.
- 18 HEARING OFFICER BOUILLON: Go ahead.
- 19 MR. SARVEY: One is our granting of
- 20 financial hardship. CARE has still not been
- 21 granted financial hardship, even though we have --
- 22 HEARING OFFICER BOUILLON: You haven't
- 23 appealed that to the entire Commission. I'm not
- 24 sure what the effect of it is. It has really to
- do simply with the requirement of preparing

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1 multiple copies of documents that you filed, is
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- 2 that correct?
- MR. SARVEY: Well, it's important to us.
- 4 HEARING OFFICER BOUILLON: Excuse me?
- 5 MR. SARVEY: It is important to us and
- 6 we thought we had an agreement with Your Honor
- 7 that it would happen without an appeal to the
- 8 Commission. And we'd like to resolve it now,
- 9 because we feel financial hardship is very
- important to us.
- 11 HEARING OFFICER BOUILLON: All right.
- 12 As noted in --
- 13 MR. SARVEY: So we'd rather have it
- 14 dealt with at the Committee level. We don't
- 15 really want to take valuable business meeting time
- 16 up on an issue like that.
- 17 HEARING OFFICER BOUILLON: I understand
- 18 that. With respect to that, I think at this point
- 19 that is important really as to phase 2, and we
- 20 will deal with it. I have a procedural matter in
- 21 that regard to discuss with you, and I think that
- 22 even within the context of ex parte communication,
- 23 since this is a procedural matter, I can discuss
- 24 that with you after this hearing. In fact, right
- 25 at its conclusion, if you would like.

1	MR.	SARVEY:	Окау.

- 2 HEARING OFFICER BOUILLON: Just as a
- 3 procedural matter. We do understand your concern
- 4 and I noted it in your comments, also.
- 5 But you had one other item?
- 6 MR. SARVEY: Yeah, the other issue I had
- 7 was we seem to be having a problem and I discussed
- 8 with the staff attorney here, as well, that
- 9 there's certain documents that are being submitted
- 10 that even staff attorney doesn't have. One being
- 11 the response to Liz Figueroa from Robert
- 12 Therkelsen. He, himself, did not have possession
- of these documents.
- 14 So there's obviously a breakdown in the
- dockets office in the service list. So I would
- 16 like the Committee to investigate that. I
- 17 recently got seven documents that I didn't have in
- 18 my possession that I had to go petition dockets
- 19 for, so that's an issue that I would like the
- 20 Committee to look into if possible. Thank you.
- 21 HEARING OFFICER BOUILLON: I think with
- 22 respect to those issues you may have some valid
- 23 criticisms in that regard. I would suggest you
- 24 take them up with Mr. Therkelsen, the Executive
- Director, who really is responsible for the

1	dockets office, as opposed to this Committee.
2	PRESIDING MEMBER PFANNENSTIEL: Any
3	other comments or issues that should be brought up
4	to the Committee for consideration?
5	With that I would like to thank the
6	representative from the Air District, Mr. Hill,
7	for both being here and providing some clarity to
8	an issue that we've been struggling with. Thank
9	you for coming.
10	Hearing no other comments, then the
11	Committee Conference is adjourned.
12	(Whereupon, at 11:30 a.m., the Committee
13	Conference was adjourned.)
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CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Committee Conference; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said conference, nor in any way interested in outcome of said conference.

IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of March, 2005.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345